

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E31179

Participation : CTR

Employer : Spokane Teachers Credit Union

Status : Affected

Worksite : Spokane Teachers Credit Union

Survey Type : Online

Street : 1620 N Signal Dr

Response Rate : 91%

Jurisdiction : City of Liberty Lake

Survey Date : 5/19/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 16.7%

Drive Alone Rate : 83.3%

One-Way VMT per employee : 13.1

Average One-Way distance home to work : 15.2

Employees and Survey Response Information

Reported Total Employees at Worksite : 343

Surveys Distributed : 326

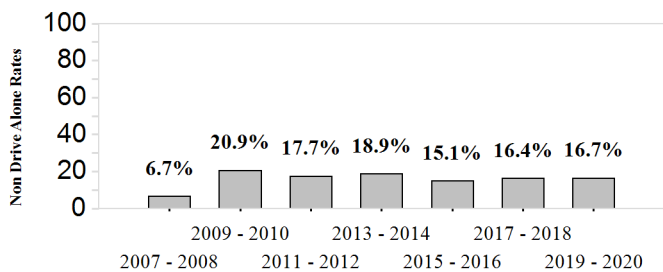
Surveys Returned : 297

Surveys Returned by CTR Affected* Employees : 288

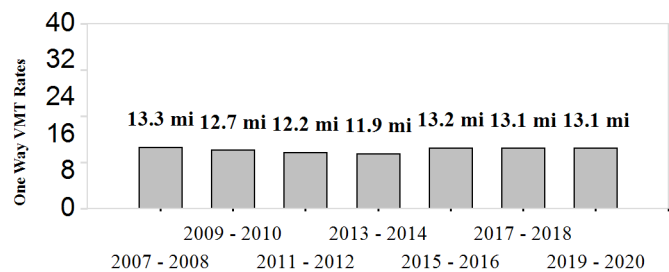
Total Estimated CTR Affected Employees at Worksite : 316

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

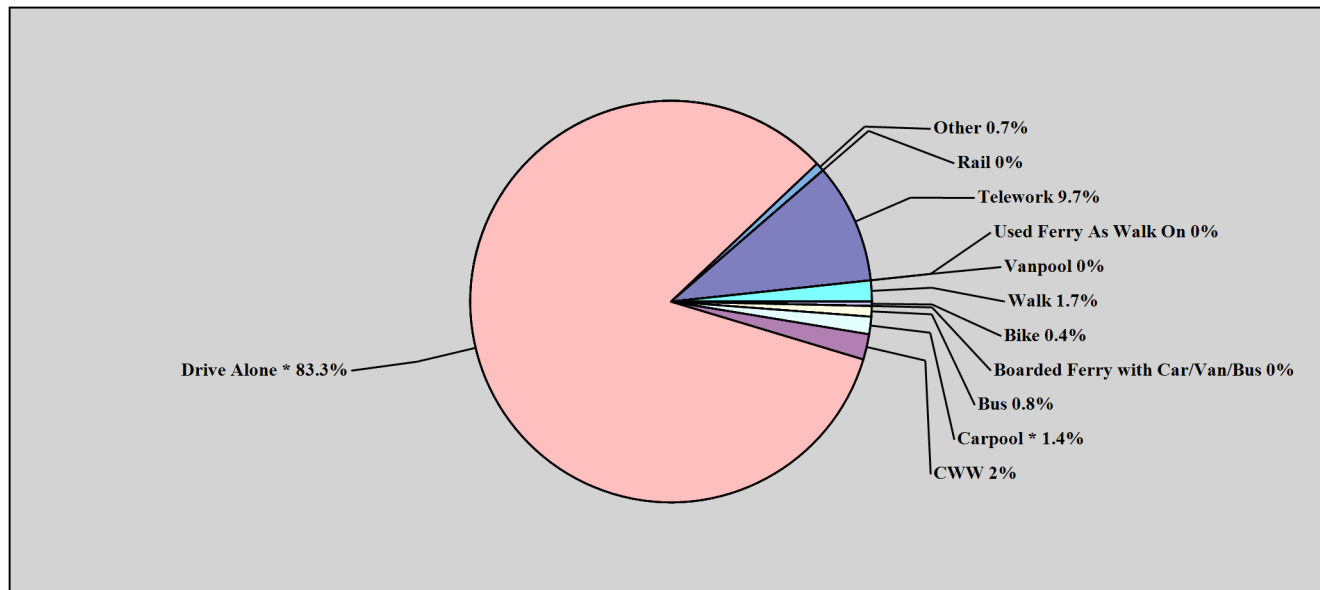
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	6.7%	7.6%	356	370	9.5	13.3	14.1
2009 - 2010	20.9%	21.7%	383	488	12.5	12.7	12.8
2011 - 2012	17.7%	18.2%	453	591	15.2	12.2	12.7
2013 - 2014	18.9%	18.4%	490	617	15.9	11.9	12.3
2015 - 2016	15.1%	14.9%	560	799	20.5	13.2	13.5
2017 - 2018	16.4%	16.4%	738	941	24.2	13.1	13.1
2019 - 2020	16.7%	16.7%	826	954	24.5	13.1	13.2
Target	12.7%				Target:	11.6	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	10.0				% Change from Baseline:	-1.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



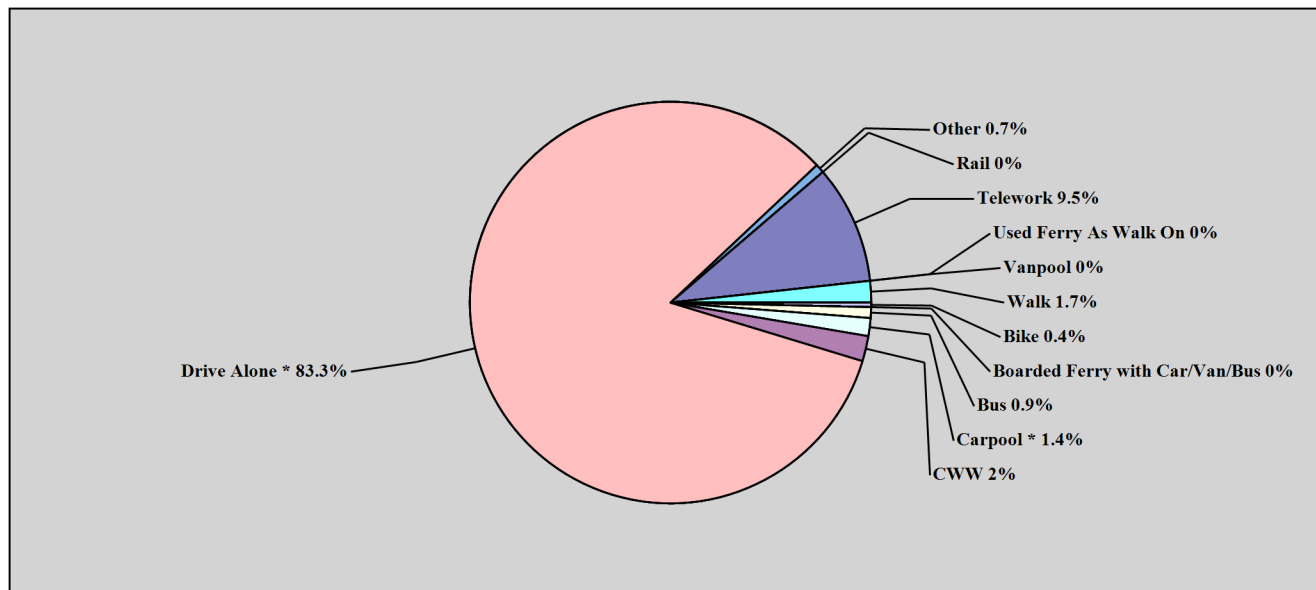
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,182	83.3%	83.6%	276	92.9%	87.6%
Carpool *	20	1.4%	1.9%	8	2.7%	2.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	12	0.8%	0.9%	3	1.0%	1.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.4%	0.3%	3	1.0%	1.1%
Walk	24	1.7%	1.8%	7	2.4%	2.6%
Telework	137	9.7%	9.0%	61	20.5%	16.5%
CWW	29	2.0%	1.7%	29	9.8%	8.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.7%	0.7%	3	1.0%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,152	83.3%	83.6%	268	93.1%	87.7%
Carpool *	20	1.4%	2.0%	8	2.8%	2.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	12	0.9%	1.0%	3	1.0%	1.2%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.4%	0.3%	3	1.0%	1.2%
Walk	24	1.7%	1.9%	7	2.4%	2.8%
Telework	132	9.5%	8.7%	59	20.5%	16.3%
CWW	28	2.0%	1.7%	28	9.7%	8.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.7%	0.7%	3	1.0%	2.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	192	65%	297	100%
1 Days	51	17%	105	35%
2 Days	12	4%	54	18%
3 Days	15	5%	42	14%
4 Days	18	6%	27	9%
5 Days	9	3%	9	3%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

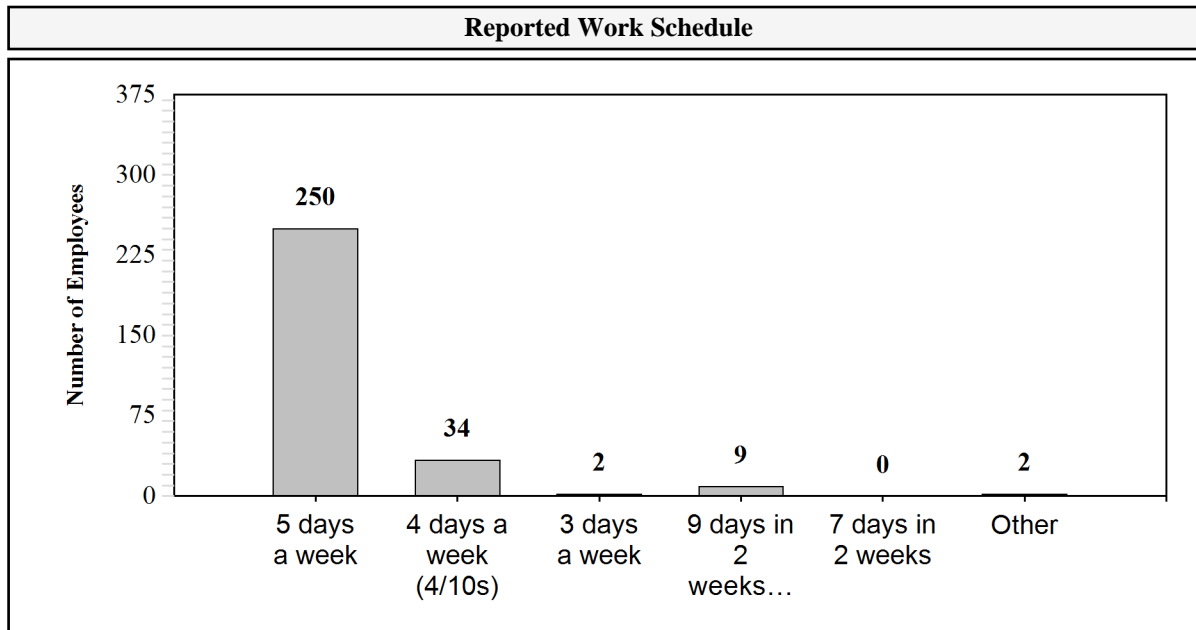
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	19
3	Carpool	1
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

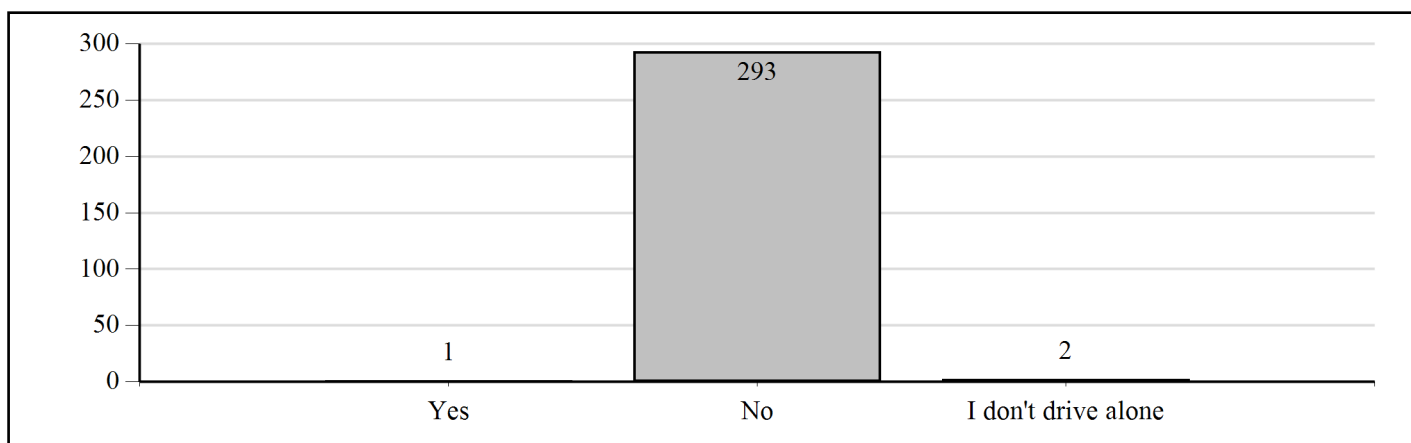
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	250	84.2%
4 days a week (4/10s)	34	11.4%
3 days a week	2	0.7%
9 days in 2 weeks (9/80)	9	3%
7 days in 2 weeks	0	0%
Other	2	0.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	144	48.5%
Occasionally, on an as-needed basis	74	24.9%
1-2 days/month	20	6.7%
1 day/week	18	6.1%
2 days/week	7	2.4%
3 days/week	34	11.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	119	23.7%
To save money	98	19.5%
Other	66	13.1%
Environmental and community benefits	55	10.9%
Financial incentives for carpooling, bicycling or walking.	48	9.5%
Personal health or well-being	40	8.0%
Driving myself is not an option	29	5.8%
Emergency ride home is provided	25	5.0%
Cost of parking or lack of parking	11	2.2%
Free or subsidized bus, train, vanpool pass or fare benefit	5	1.0%
I receive a financial incentive for giving up my parking space	5	1.0%
To save time using the HOV lane	1	0.2%
Preferred/reserved carpool/vanpool parking is provided	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	224	29.7%
Riding the bus or train is inconvenient or takes too long	165	21.9%
Family care or similar obligations	143	19.0%
Other	66	8.8%
My commute distance is too short	50	6.6%
My job requires me to use my car for work	49	6.5%
Bicycling or walking isn't safe	38	5.0%
I need more information on alternative modes	18	2.4%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99206	35	11.78%	157	0	0	0	0	0	2	0	9	5	0	0	0
99208	28	9.43%	108	1	0	0	0	0	1	0	17	1	0	0	2
99019	23	7.74%	74	0	0	0	0	0	0	24	6	3	0	0	0
99205	23	7.74%	89	3	0	0	4	0	0	0	12	4	0	0	0
99216	21	7.07%	98	1	0	0	0	0	0	0	0	3	0	0	0
99016	18	6.06%	73	0	0	0	5	0	0	0	6	0	0	0	0
99212	14	4.71%	63	0	0	0	0	0	0	0	5	2	0	0	0
99223	14	4.71%	68	0	0	0	0	0	0	0	1	0	0	0	0
83854	11	3.70%	40	9	0	5	0	0	0	0	0	0	0	0	0
99037	10	3.37%	30	0	0	0	0	0	0	0	10	0	0	0	4
99203	9	3.03%	37	0	0	1	3	0	0	0	1	2	0	0	0
83815	8	2.69%	26	5	0	0	0	0	0	0	7	1	0	0	0
99005	8	2.69%	27	0	0	0	0	0	0	0	9	0	0	0	0
99025	8	2.69%	23	0	0	5	0	0	0	0	12	0	0	0	0
99217	8	2.69%	26	0	0	0	0	0	0	0	3	1	0	0	4
99224	6	2.02%	19	0	0	0	0	0	0	0	8	0	0	0	0
99027	5	1.68%	16	1	0	0	0	0	2	0	4	0	0	0	0
83858	4	1.35%	19	0	0	0	0	0	0	0	1	0	0	0	0
99202	4	1.35%	20	0	0	0	0	0	0	0	0	0	0	0	0
99218	4	1.35%	15	0	0	0	0	0	0	0	0	1	0	0	0
83814	3	1.01%	13	0	0	0	0	0	0	0	1	1	0	0	0
83835	3	1.01%	9	0	0	0	0	0	0	0	6	0	0	0	0
99001	3	1.01%	19	0	0	0	0	0	0	0	0	0	0	0	0
99003	3	1.01%	7	0	0	0	0	0	0	0	8	0	0	0	0
99004	3	1.01%	9	0	0	0	0	0	0	0	5	1	0	0	0
99204	3	1.01%	14	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99006	2	0.67%	6	0	0	0	0	0	0	0	0	0	0	0	0
99009	2	0.67%	9	0	0	0	0	0	0	0	0	1	0	0	0
99021	2	0.67%	7	0	0	1	0	0	0	0	1	1	0	0	0
99022	2	0.67%	11	0	0	0	0	0	0	0	0	0	0	0	0
99026	2	0.67%	5	0	0	0	0	0	0	0	3	0	0	0	0
99207	2	0.67%	9	0	0	0	0	0	0	0	1	0	0	0	0
83801	1	0.34%	3	0	0	0	0	0	0	0	1	1	0	0	0
83837	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
99036	1	0.34%	3	0	0	0	0	0	0	0	0	0	0	0	0
99122	1	0.34%	4	0	0	0	0	0	0	0	0	1	0	0	0
99180	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
99201	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0